

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20070169861"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/07/28 13:25
S2	3	("5520754" "6419769" "6531089").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/07/28 13:28
S3	7	"5332455"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/07/28 14:58
S4	3	("3765877" "4789607" "5922147").PN. OR ("6419769"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:23
S5	319	148/552.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:25
S6	154	148/690.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:26
S7	111	148/694.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:26
S8	140	148/700.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:26
S9	260	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:26
S10	0	S5 and S9	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:27
S11	1	S6 and S9	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:27
S12	1	S7 and S9	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:27
S13	1	S8 and S9	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:27
S14	25140	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:35
S15	208	S5 and S14	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:36
S16	87	S6 and S14	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:36
S17	67	S7 and S14	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:36

S18	95	S8 and S14	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:36
S19	19	S5 and S14 and engine	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 15:38
S20	4	"6042780"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 16:51
S21	6	"4917739"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/07/28 16:58
S22	5	("4734130").PN. OR ("4917739"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/11 10:27
S23	4	"6042780"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/11 10:47
S24	7	"5332455"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/11 11:12
S25	4	"5176740"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/11 11:14
S26	1490	METALLGESELLSCHAFT.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/11 11:55
S27	25214	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/11 11:55
S28	6	S26 and S27	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/11 11:55
S29	6	S26 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/08/11 11:56
S30	5	"5178686"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/08/11 11:57
S31	10	("3627518" "3868250" "4284429" "4364159" "4619712" "4969428").PN. OR ("5178686").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/11 11:58
S32	2	magnesium phosphate same magnesium silicide	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/14 16:37
S33	0	magnesium phosphate same MG ₂ Si	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/14 16:40
S34	0	magnesium phosphate same "Mg. sub.2Si"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/14 16:40

S35	0	magnesium phosphate same "Mg.sub.2 Si"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/14 16:42
S36	501	"Mg.sub.2 Si"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/14 16:42
S37	453	"Mg.sub.2Si"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/14 16:42
S38	6	magnesium phosphate and magnesium silicide	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/14 16:43
S39	2	"Mg.sub.3O.sub.8P.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:30
S40	6647	magnesium phosphate	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:30
S41	229	magnesium phosphate and aluminum alloy	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:31
S42	14	magnesium phosphate same aluminum alloy	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:31
S43	145	S41 and (grain or fine or fineness or refine\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:34
S44	166	S41 and (grain or fine or fineness or refin\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:34
S45	10	S41 and (grain same (fine or fineness or refin\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:35
S46	0	magnesium phosphate same grain refin\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:38
S47	1	magnesium phosphate same grain fine\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:39

S48	145	magnesium phosphate same grain	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:39
S49	84	magnesium phosphate same grain and aluminum	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:39
S50	73	magnesium phosphate same aluminum same alloy	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:47
S51	19	magnesium silicide same grain same (refin\$4 or fine\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 09:50
S52	76	magnesium phosphate same (aluminum or Al) same (magnesium or Mg) same alloy	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/08/15 10:01
S53	34	magnesium phosphate same (aluminum near3 alloy)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/02/26 16:38
S54	2	magnesium phosphate same magnesium silicide	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/02/26 16:40
S55	4	magnesium phosphate with (aluminum or al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/02/26 16:40
S56	1789	magnesium phosphate with (aluminum or al)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/02/26 16:41
S57	37	magnesium phosphate with (aluminum or al) same grain	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/02/26 16:41
S58	37	(aluminum.ti. or al.ti.) and magnesium phosphate	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/02/26 16:42
S59	2	"Mg.sub.3O.sub.8P.sub.2"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/02/26 16:47
S60	326	148/552.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:13
S61	159	148/690.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:13
S62	114	148/694.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:13

S63	141	148/700.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:13
S64	636	S60 or S61 or S62 or S63	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:13
S65	26520	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:14
S66	399	S64 and S65	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:14
S67	285	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:14
S69	1	S64 and S67	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:15
S70	313	S66 and quench\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:15
S71	296	S66 and quench\$4 and solution	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:16
S72	140	S66 and quench\$4 and solution and artificial	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/02/27 12:16
S73	333	148/552.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 13:55
S74	163	148/690.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 13:55
S75	117	148/694.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 13:55
S76	143	148/700.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 13:55
S77	650	S73 or S74 or S75 or S76	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 13:55
S78	28120	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 13:55
S79	409	S77 and S78	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 13:55
S80	309	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 13:55
S81	1	S77 and S80	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 13:55
S82	48	S80 and cast\$3 and anneal\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 14:00
S83	108	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 14:21
S84	108	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/16 14:22

S85	35	S84 and cast\$3 and anneal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/16 14:22
S86	1	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy same magnesium phosphate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/16 14:26
S87	3	("3765877" "4789607" "5922147").PN. OR ("6419769").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 14:37
S88	7	"5332455"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 15:07
S89	6	"4734130"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 15:12
S90	2	"6669900"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/16 15:24
S96	6	"4917739"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2009/11/17 14:21
S97	3	"4070210"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/17 14:25
S98	2	"4067733"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/17 14:31
S99	0	"55763606"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/17 14:32
S100	12	"5573606"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/17 14:32
S101	8732	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (iron or Fe) same (aluminum or Al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/17 14:34
S102	1035	S101 and (engine or piston)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/17 14:34
S103	89	S102 and beryllium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/17 14:34
S104	24	(magnesium phosphate) same (aluminum or al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/18 15:24
S105	1	(magnesium phosphate) same grain same2 (aluminum or al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/11/18 15:31
S106	338	148/552.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53
S107	165	148/690.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53

S108	119	148/694.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53
S109	144	148/700.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53
S110	660	S106 or S107 or S108 or S109	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53
S111	29557	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53
S112	419	S110 and S111	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53
S113	340	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53
S114	1	S110 and S113	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53
S115	53	S113 and cast\$3 and anneal\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:53
S116	123	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/06/01 16:54
S117	123	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/01 16:54
S118	39	S117 and cast\$3 and anneal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/01 16:54
S119	1	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy same magnesium phosphate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/01 16:54
S120	8950	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (iron or Fe) same (aluminum or Al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/01 16:54
S121	1062	S120 and (engine or piston)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/01 16:54
S122	93	S121 and beryllium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/01 16:54
S123	27	(magnesium phosphate) same (aluminum or al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/01 16:55

S124	1	(magnesium phosphate) same grain same2 (aluminum or al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/06/01 16:55
S125	0	"50008693"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:34
S126	2	"50008693"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:34
S127	4	"02221349"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:41
S128	341	148/552.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:43
S129	167	148/690.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:43
S130	122	148/694.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:43
S131	148	148/700.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:43
S132	669	S128 or S129 or S130 or S131	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:43
S133	31017	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:44
S134	423	S132 and S133	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:44
S135	365	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:45
S136	1	S132 and S135	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:45
S137	63	S135 and cast\$3 and anneal\$3	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:45
S138	137	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/12/01 22:45
S139	137	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:45
S140	49	S139 and cast\$3 and anneal\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:45
S141	1	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy same magnesium phosphate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:46

S142	9171	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (iron or Fe) same (aluminum or Al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:46
S143	1089	S142 and (engine or piston)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:46
S144	96	S143 and beryllium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:46
S145	30	(magnesium phosphate) same (aluminum or al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:46
S146	1	(magnesium phosphate) same grain same2 (aluminum or al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/01 22:46
S147	1724	420/534,537,546,548.ccls. or 148/439.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/02 09:18
S148	31	S147 and (silicon or Si) same (magnesium or Mg) same (copper or Cu) same (iron or Fe) same (beryllium or Be) same (aluminum or al) alloy	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/02 09:18
S149	4	S147 and (silicon or Si) and (magnesium or Mg) and (copper or Cu) and (iron or Fe) and (beryllium or Be) and (aluminum or al) alloy and internal combustion engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/02 09:24
S150	23	"420".clas. and (silicon or Si) and (magnesium or Mg) and (copper or Cu) and (iron or Fe) and (beryllium or Be) and (aluminum or al) alloy and internal combustion engine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2010/12/02 09:30

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S151	477	148/552,690,694,700.ccls.	USPAT; UPAD	ADJ	ON	2010/12/02 09:33
S152	13732	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al)	USPAT; UPAD	ADJ	ON	2010/12/02 09:33
S153	282	S151 and S152	USPAT; UPAD	ADJ	ON	2010/12/02 09:34

S154	153	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate	USPAT; UPAD	ADJ	ON	2010/12/02 09:34
S155	0	S151 and S154	USPAT; UPAD	ADJ	ON	2010/12/02 09:34
S156	21	S154 and cast\$3 and anneal\$3	USPAT; UPAD	ADJ	ON	2010/12/02 09:35
S157	40	(silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate	USPAT; UPAD	ADJ	ON	2010/12/02 09:37
S158	13	S157 and cast\$3 and anneal\$3	USPAT; UPAD	ADJ	ON	2010/12/02 09:37
S159	10	(magnesium phosphate) same (aluminum or al) alloy	USPAT; UPAD	ADJ	ON	2010/12/02 09:37
S160	983	420/534,537,546,548.ccls. or 148/439.ccls.	USPAT; UPAD	ADJ	ON	2010/12/02 09:37
S161	11	S160 and (silicon or Si) same (magnesium or Mg) same (copper or Cu) same (iron or Fe) same (beryllium or Be) same (aluminum or al) alloy	USPAT; UPAD	ADJ	ON	2010/12/02 09:38
S162	3	S160 and (silicon or Si) and (magnesium or Mg) and (copper or Cu) and (iron or Fe) and (beryllium or Be) and (aluminum or al) alloy and internal combustion engine	USPAT; UPAD	ADJ	ON	2010/12/02 09:38
S163	9	"420".clas. and (silicon or Si) and (magnesium or Mg) and (copper or Cu) and (iron or Fe) and (beryllium or Be) and (aluminum or al) alloy and internal combustion engine	USPAT; UPAD	ADJ	ON	2010/12/02 09:38

12/ 2/ 2010 9:39:48 AM

C:\ Documents and Settings\ cfogarty\ My Documents\ EAST\ Workspaces\ 10589215.wsp